

RECTIFICATION OF THE NOMENCLATURE OF THE GENUS NAME *ELLISELLA* GAYET & MEUNIER, 1991 (TELEOSTEI, OSTARIOPHYSI, GYMNOTIFORMES) IN *HUMBOLDTICHTHYS* NOM. NOV. Mireille GAYET, FRE 2158 CNRS, Université Claude Bernard-Lyon I, 27, boulevard du 11 novembre, 69622 Villeurbanne cedex [gayet@univ-lyon1.fr], & François J. MEUNIER, Muséum national d'Histoire naturelle, Laboratoire d'Ichtyologie générale et appliquée, FR CNRS 1451, 43 rue Cuvier, 75231 Paris cedex 05, FRANCE.

RÉSUMÉ. - Rectification de nomenclature du genre *Ellisella* Gayet & Meunier, 1991 (Teleostei, Ostariophysi, Gymnotiformes) en *Humboldtichthys* nom. nov.

Le nom de genre *Ellisella* ayant déjà été attribué à un cnidaire, nous proposons son remplacement par *Humboldtichthys* nom. nov.

Key words. - Gymnotiformes - *Ellisella* - *Humboldtichthys* - Homonymy.

In 1991, Gayet & Meunier erected the genus *Ellisella* for a new gymnotiform found in the continental Upper Miocene Yecua Formation at Rio Moile, in Bolivia. This genus was dedicated to M. Ellis who worked on the biology of Recent gymnotiforms. Only one species was described for this genus, *Ellisella kirschbaumi* Gayet & Meunier, 1991. The genus name *Ellisella* was already attributed to an extant gorgonian cnidarian by Gray (1857). We propose to replace the homonym *Ellisella* by *Humboldtichthys* nom. nov., with one species, *Humboldtichthys kirschbaumi* (Gayet & Meunier, 1991). We dedicate the genus *Humboldtichthys* to Alexander von Humboldt (1769-1859), a famous naturalist who studied the gymnotids during his trip in northern South America between 1799 and 1804 (see Gayet, 1996).

This species was the subject of two publications about the first and single observation of repair morphogenesis in a fossil teleost (Meunier and Gayet, 1991), on the one hand, and about a tentative phylogenetic reconstruction of both fossil and recent gymnotiforms (Gayet *et al.*, 1994), on the other hand.

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REFERENCES

GAYET M., 1996. - Humboldt F.W.H. Alexander von. In: Dictionnaire du Darwinisme et de l'Évolution (Tort P., ed.), pp. 2284-2287. Paris: PUF.

GAYET M. & F.J. MEUNIER, 1991. - Première découverte de Gymnotiformes fossiles (Pisces, Ostariophysi) dans le Miocène supérieur de Bolivie. *C.R. Acad. Sci., Paris*, 313, II: 471-476.

GAYET M., MEUNIER F.J. & F. KIRSCHBAUM, 1994. - Étude phylogénétique des Gymnotiformes actuels et fossiles. *Cybium*, 18(3): 273-306.

GRAY J.E., 1857. - Synopsis of the families and genera of axiferous Zoophytes or barked Corals. *Proc. Zool. Soc. Lond.*, 25: 278-294.

MEUNIER F.J. & M. GAYET, 1991. - Premier cas de morphogenèse réparatrice de l'endosquelette caudal d'un poisson gymnotiforme du Miocène supérieur bolivien. *Geobios, Mém. Spéc.*, 13: 223-230.

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